

Work Order ID 159062

Tuesday, April 04, 2017 5:01:18 PM

159062

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Item ID: D4151-043 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Basket Fwd Hardpoint Assembly, Upper
Start Date: 4/6/2017 Start Qty: 4.00 ***4*** Cust Item ID:
Required Date: 4/12/2017 Req'd Qty: 4.00 ***4*** Customer:
Reference: SCHEDULED

Approvals: Process Plan: **DAS 21 9-89** Date: APR 05 2017 Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D4151	C								
100		0.00							
100									
Small Fab	Memo	0.40							
Small Fab	1- Assemble as per dwg								
110	QC5- Inspect part completeness to step on W/O	0.00							
110									
QC	Memo	0.08							
Quality Control									
120	Identify as per dwg & Stock Location: <u>St096A</u>	0.00							
120									
Packaging	Memo	0.04							
Packaging									

DAS 36 9-89**DAS 38 9-89**
APR 06 2017**DAS 41 9-89**
APR 09 2017

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date : _____		Step #: _____		QTY Effective : _____			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

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[illegible]

DAS
21
9-89

APR 10 2017

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
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Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
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Past Expiry Date ☐	Manufacturing Process ☐								
Misidentified ☐	Past Due ☐	OTHER :							

Picklist Print

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Work Order ID: 159062

159062

Parent Item: D4151-043

D4151-043

Parent Item Name: Basket Fwd Hardpoint Assembly, Upper

Start Date: 4/6/2017

Required Date: 4/12/2017

Start Qty: 4.00

Required Qty: 4.00

Comments:

IPP Rev:A 10.06.24 new issue DD verf:EC
IPP Rev:B 10.07.22 as per revB DD verf:JLM
11.01.21 as per dwg revC DD verf:JLM

IPP Rev:C

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D4151-3

Manufactured

No

100

Each

13.0000

2

8

D4151-3

Upper Hardpoint Plate

**

17/04/06 DAS 36 9-89

Location

Loc Qty

Loc Code

ST087

13

156987

1

157592

12

D4151-7

Manufactured

No

100

Each

15.0000

1

4

D4151-7

Fwd Eyebolt Receiver (Upper)

**

17/04/06 DAS 36 9-89

Location

Loc Qty

Loc Code

ST087

15

153085

3

155348

12

AN4C13A

Purchased

No

100

Each

112.0000

2

8

AN4C13A

BOLT

**

17/04/06 DAS 36 9-89

Location

Loc Qty

Loc Code

GA

4

m134754

4

OVER002

80

m137166

80

ST344

28

m136838

28

DQA: _____ Date: _____



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Root Cause				FAULT CATEGORY			
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Design ☐		Operator ☐		Bending ☐		Set-up ☐	
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D4151-043

Parent Item Name: Basket Fwd Hardpoint Assembly, Upper

Start Date: 4/6/2017

Required Date: 4/12/2017

Start Qty: 4.00

Required Qty: 4.00

MS21043-4

Purchased

No

100

Each

699.0000

2

8

MS21043-4

Nut

17/04/06

DAS
36
9-89

Location

Loc Qty

Loc Code

FG

40

104603

40

GA

17

m132803

17

ST302

642

m136263

42

m136406

300

m136983

300

8

NAS1149C0432R

Purchased

No

100

Each

1,391.000

4

16

NAS1149C0432R

WASHER

17/04/06

DAS
36
9-89

Location

Loc Qty

Loc Code

GA

373

m134676

373

ST266

1018

m136182

18

m136986

1000

16

DQA: _____ Date: _____



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OTHER : _____					